

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief

Friday, April 24th 2015
As of 0900 CST



Incidents Reported to the State Operations Center (last 24 hours)

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
04/23/15	Updated #2 Report of a Road Closure (US62/82)	Brownfield/Terry County	N
04/23/15	Silver Alert Activation for Cedar Park PD	Cedar Park/Williamson County	N
04/24/15	Silver Alert Cancellation for Cedar Park PD	Cedar Park/Williamson County	Y
04/24/15	Final Report of a Road Closure (US62/82)	Brownfield/Terry County	Y
04/24/15	Initial Report of a Fuel Spill and Road Closure (FM321)	Anderson County	N
04/24/15	Initial Report of a Road Closure (US277)	Maverick County	N
04/24/15	Final Report of a Road Closure (US277)	Maverick County	Y
04/24/15	Final Report of a Fuel Spill and Road Closure (FM321)	Anderson County	Y

Informational Products

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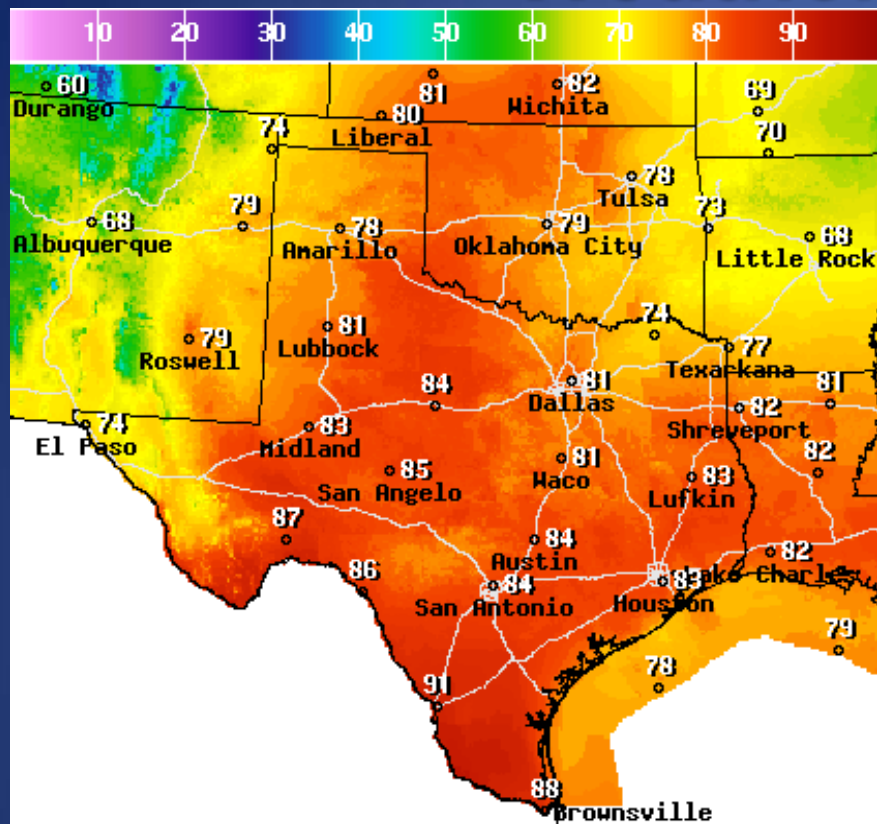
DATE	SUBJECT
04/23/15	NWS Austin/San Antonio: Severe Storms and Locally Heavy Rainfall Possible Tonight through Friday Night
04/23/15	FEMA Region 6 Daily Situational Awareness Report
04/23/15	Statewide Significant Events List for Week of 23 April 2015
04/23/15	NWS Norman: Severe Weather Update 2 PM
04/23/15	Significant Event Schedule and Map of Venues of 30,000 and Above Near Railroads for Week of 23 April 2015
04/23/15	NWS Lake Charles: Weather Update 230 PM
04/23/15	NWS Houston/Galveston: Preliminary Weekend Outlook Severe to Strong Thunderstorms Possible Friday Afternoon and Evening
04/23/15	NWS Shreveport: Severe Weather Threat for Friday April 24, 2015
04/23/15	NWS Brownsville: Weather Alert Potential for Hail, Damaging Winds for the Upper RGV/Northwest Ranchlands Late This Evening/Overnight
04/24/15	Daily NWS Threat Brief for Friday for FEMA Region 6

Informational Products

Distributed by the State Operations Center

DATE	SUBJECT
04/24/15	NWS Shreveport: Severe Weather Threat for April 25-25, 2015
04/24/15	FEMA Region 6 Daily Situation Awareness Briefing
04/24/15	NWS Austin/San Antonio: Public Information Statement – Rainfall Reports for Past 12 Hours for Central Texas
04/24/15	NWS Norman: Weather Update – 830 AM

Weather Forecast



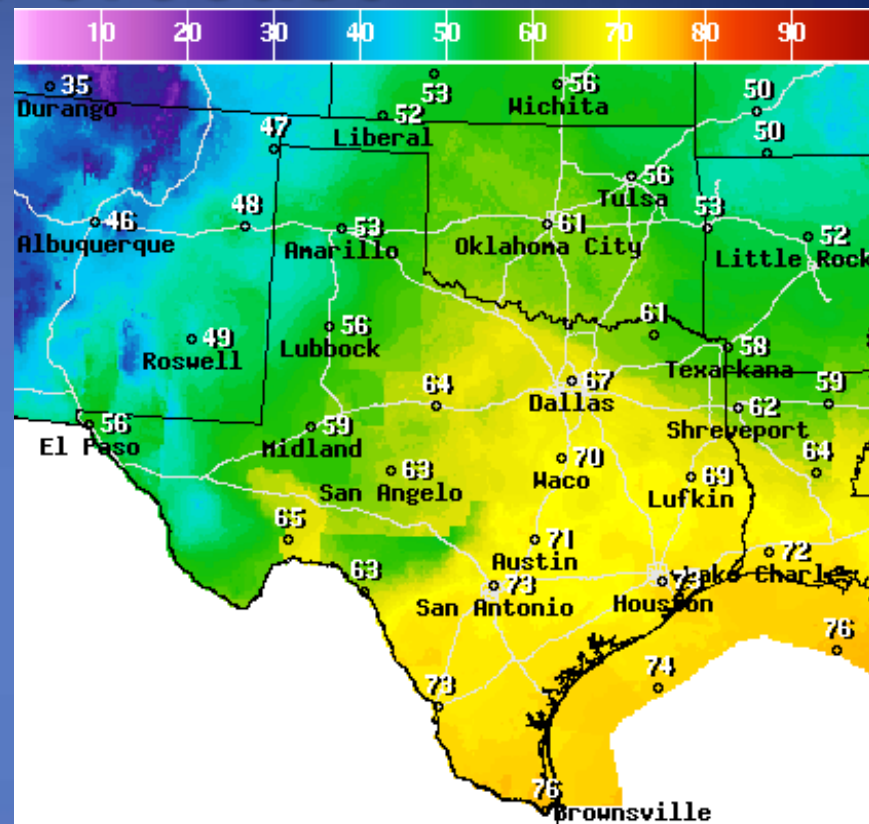
National Digital Forecast Database

09z issuance

Graphic created-Apr 24 5:19AM EDT



Highs



National Digital Forecast Database

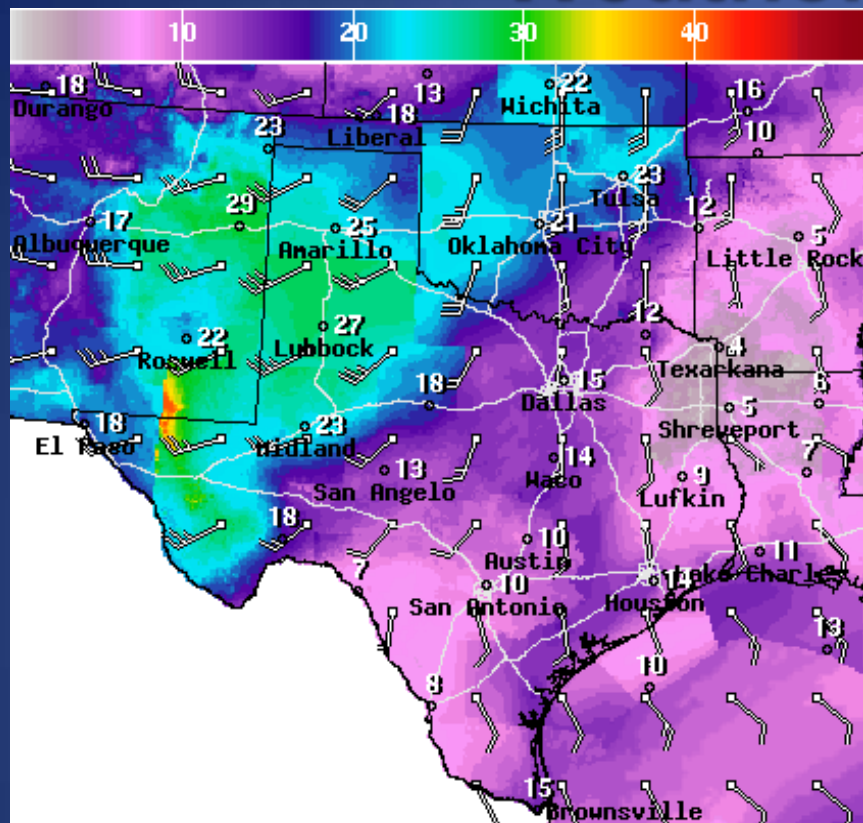
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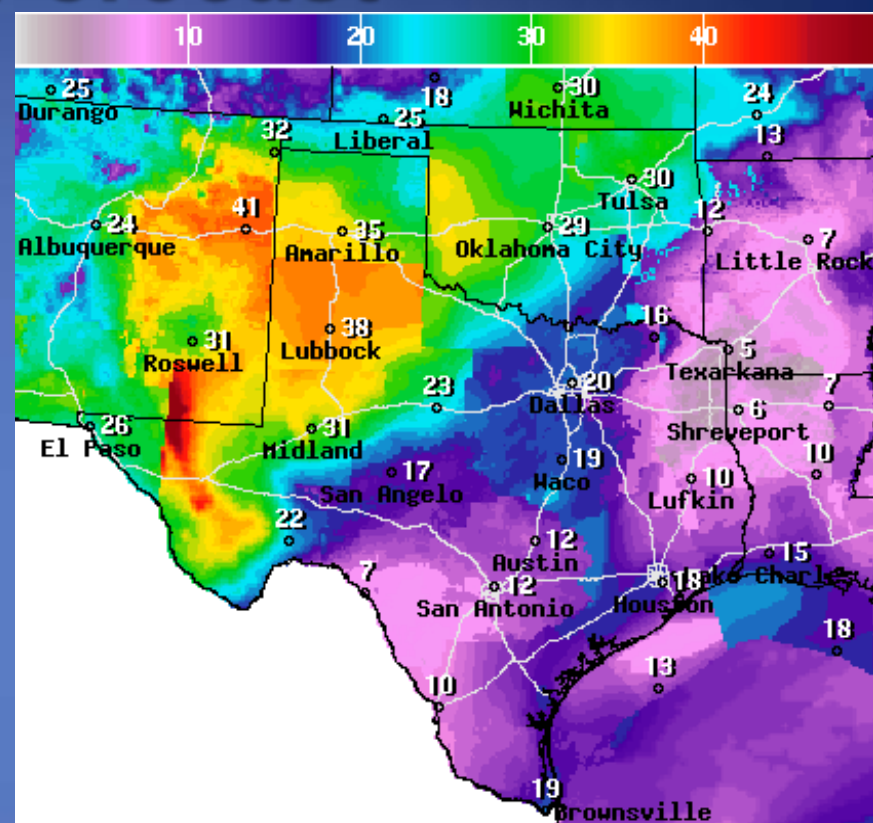
Lows

Weather Forecast



 National Digital Forecast Database
09z issuance Graphic created-Apr 24 5:24AM EDT 

Wind Speeds



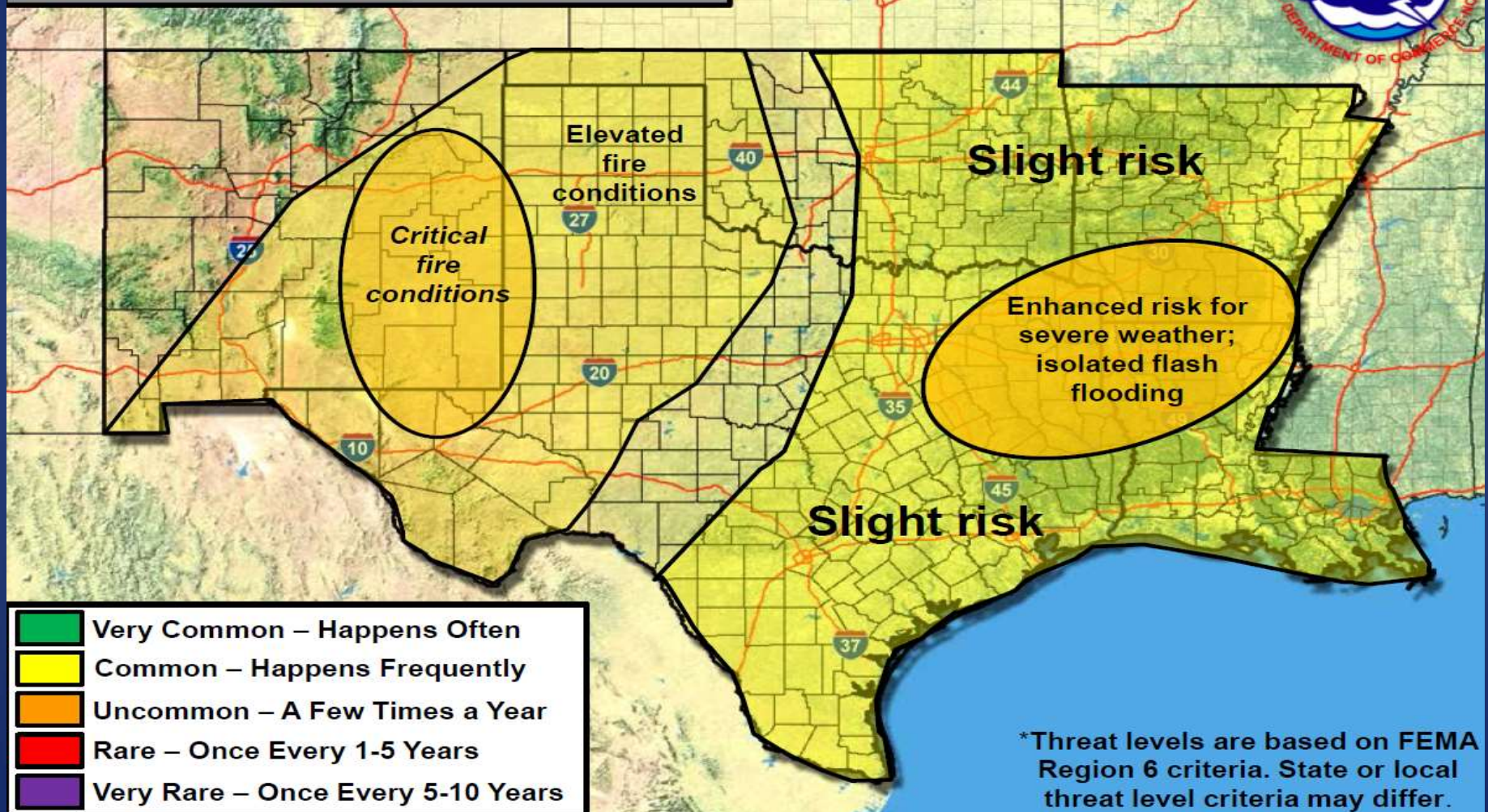
 National Digital Forecast Database
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Gusts

Hazardous Weather

Day 1 Weather Hazards

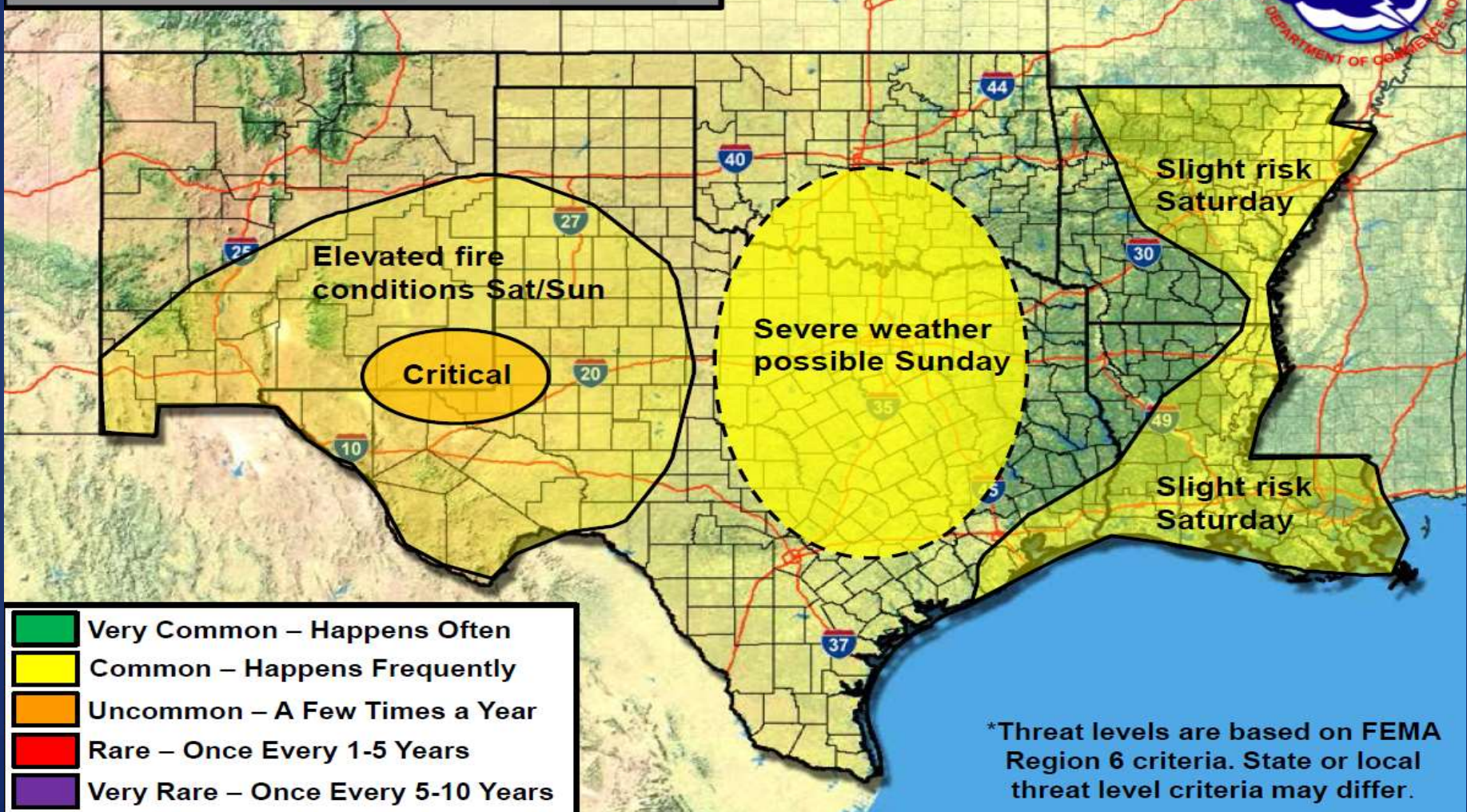
Valid: 0800 Fri - 0800 Sat








Hazardous Weather

Day 2-3 Weather Hazards

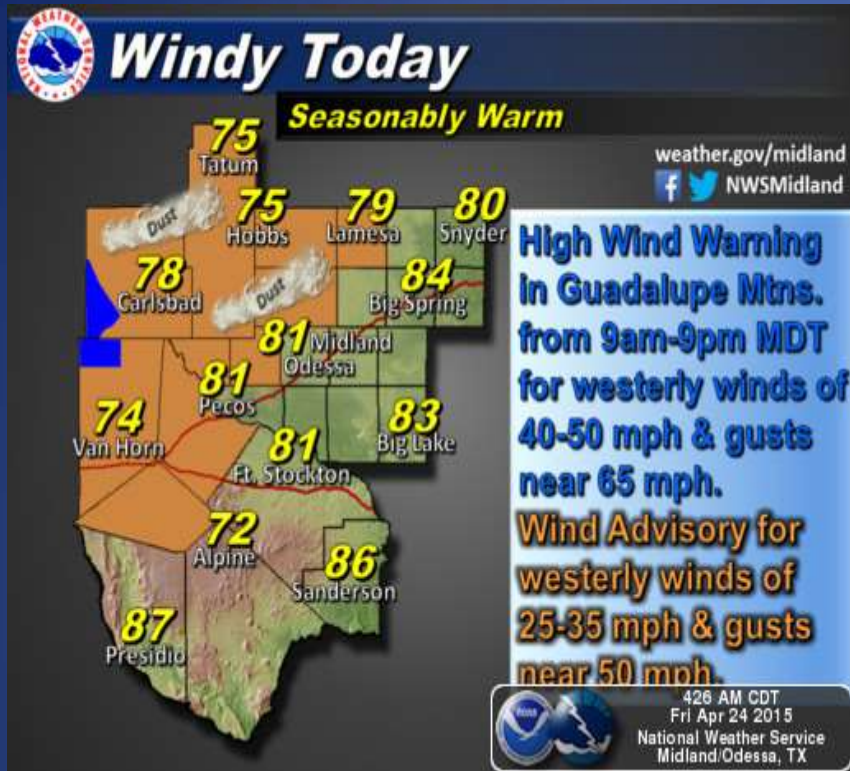
Valid: 0800 Sat - 0800 Mon



-  Very Common – Happens Often
-  Common – Happens Frequently
-  Uncommon – A Few Times a Year
-  Rare – Once Every 1-5 Years
-  Very Rare – Once Every 5-10 Years

*Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.

Hazardous Weather

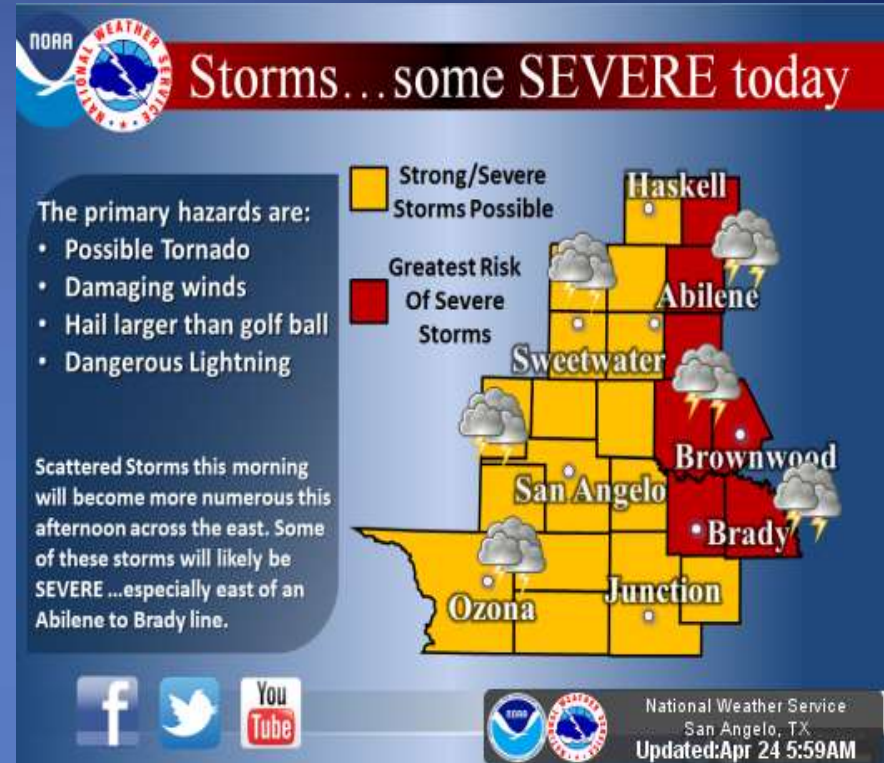


Strong westerly winds of 40-50 mph, and gusts near 65 mph, will affect the Guadalupe Mountains today as an upper level storm system passes by just to the north of the region. In addition, locations along and west of a Lamesa to Kermit to Alpine line will have westerly winds of 25-35 mph, and gusts near 50 mph this afternoon and evening. Areas of blowing dust can also be expected, especially in the above mentioned areas.



Severe storms will be possible along and ahead of a dryline late Friday afternoon. Large hail and damaging winds will occur with the strongest storms, along with the potential for a few tornadoes.

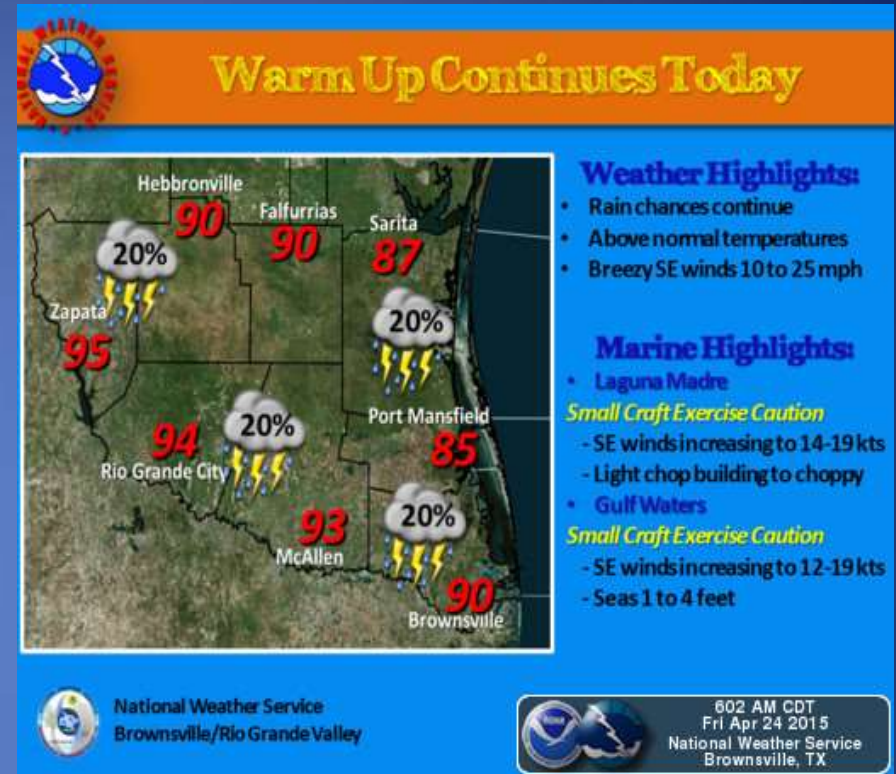
Hazardous Weather



Hazardous Weather



Areas of rain and non-severe storms this morning will track off to the northeast by midday. A dry line will approach the region from the west during the afternoon. The storms that develop along the dry line have a potential to become severe with large hail, damaging winds, and isolated tornadoes. While severe weather is possible over all of North and Central Texas this afternoon and evening, the chance for storms near your location is just 30% to 50%. Because severe storms could impact you, today is a day you should closely monitor weather information to stay informed and stay safe. We will continue to post updates during the day as we get more confidence on exactly where and when storms will occur.



The warming trend continues today across the Rio Grande Valley and Deep South Texas, with high temperatures pushing into the lower 90s across much of the area this afternoon. Temperatures will be a few degrees cooler along the coast, where highs will top out in the mid to upper 80s. A slight chance for showers and thunderstorms continues through the day, with rain chances increasing later this evening and overnight. Southeast winds will become breezy, with winds increasing to 15 to 25 mph.

Hazardous Weather



Mostly cloudy skies with scattered to numerous showers and thunderstorms are forecast for today. Locally heavy rainfall and strong to severe storms are possible. After this morning's round of precipitation there will be a break mid-day before more rain and storms later this evening. Highs will be in the 80s.



There is a slight risk of severe thunderstorms across much of Texas today. An upper level disturbance will move across the central plains today and trigger scattered showers and thunderstorms, mainly this morning through the early afternoon and then again late tonight into early Saturday. The primary severe weather hazard will be damaging winds and large hail. The highest potential for severe weather will be north of I-10.

Hazardous Weather



Chances for severe weather will continue across South Texas today and tonight. Scattered thunderstorms could become severe this afternoon. Storms will likely persist through the evening into the overnight hours. Storms will be capable of producing large hail and damaging winds.

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
04/23/15	Flood Warning	Angelina River near Lufkin, Angelina County; Attoyac Bayou near Chireno, Cowleech Fork Sabine River at Greenville, Hunt County; Guadalupe River near Bloomington affecting Calhoun, Refugio, and Victoria Counties; Nacogdoches County; Neches River near Alto and Cherokee Counties; Navasota River near Easterly affecting Leon & Robertson Counties; Neches River near Diboll, Angelina County; Neches River near Neches, Anderson County; Neches River near Town Bluff, Tyler County; Oso Creek near Corpus Christi, Nueces County; Pine Island Bayou near Sour Lake, Hardin County; Sabine River near Deweyville, Newton County; Sabine River near Mineola, Wood County; San Bernard River near Boling and Sweeny affecting Brazoria and Wharton Counties
04/23/15	Significant Weather Advisory	Bell, Burnet, Coryell, Fisher, Jones, Lampasas, Terrell, and Val Verde Counties
04/23/15	Severe Thunderstorm Warning	Bell, Coryell, Lampasas, and Terrell Counties

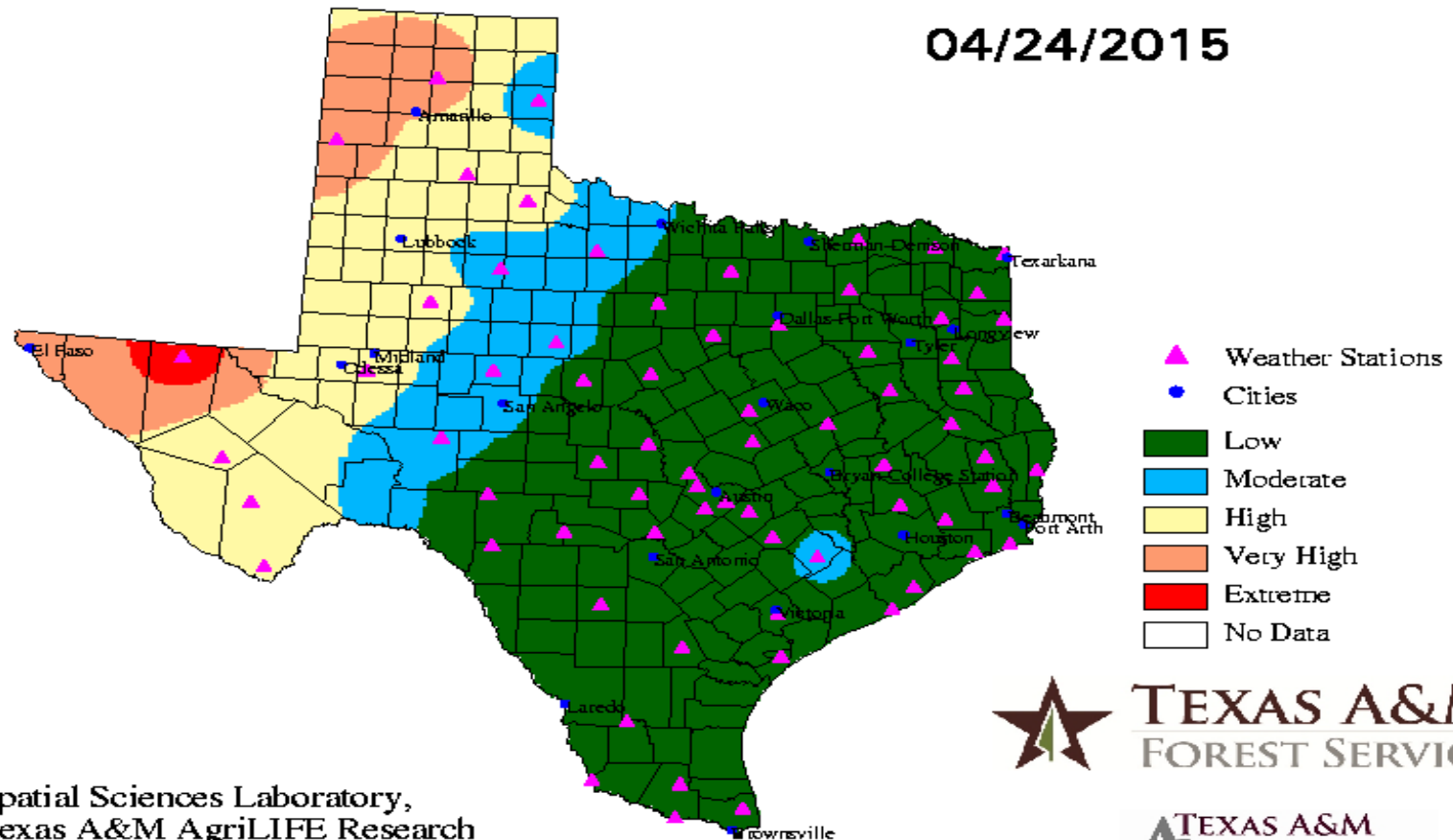
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
04/24/15	Significant Weather Advisory	Brooks, Hidalgo, Jim Hogg, Starr, Val Verde, and Zapata Counties
04/24/15	Arroyo and Small Stream Flood Advisory	Hidalgo and Starr Counties
04/24/15	Flash Flood Warning	Bastrop, Bexar, Caldwell, Lee, and Starr Counties
04/24/15	Severe Thunderstorm Warning	Dimmit, Edwards, Kinney, Maverick, and Val Verde Counties
04/24/15	Flood Advisory	Bandera, Bexar, Burleson, Dimmit, Frio, Kendall, Kerr, Real, Uvalde, Washington, and Zavala Counties
04/24/15	Flood Warning	Hardin, Jasper, and Orange Counties
04/24/15	High Wind Warning	Culberson, Jeff Davis, Loving, and Reeves Counties
04/24/15	Urban and Small Stream Flood Advisory	Collin, Denton, Medina, and Wise Counties

Fire Danger Forecast

Forecast Fire Danger map

04/24/2015



Spatial Sciences Laboratory,
Texas A&M AgriLIFE Research
<http://www-ssl.tamu.edu>



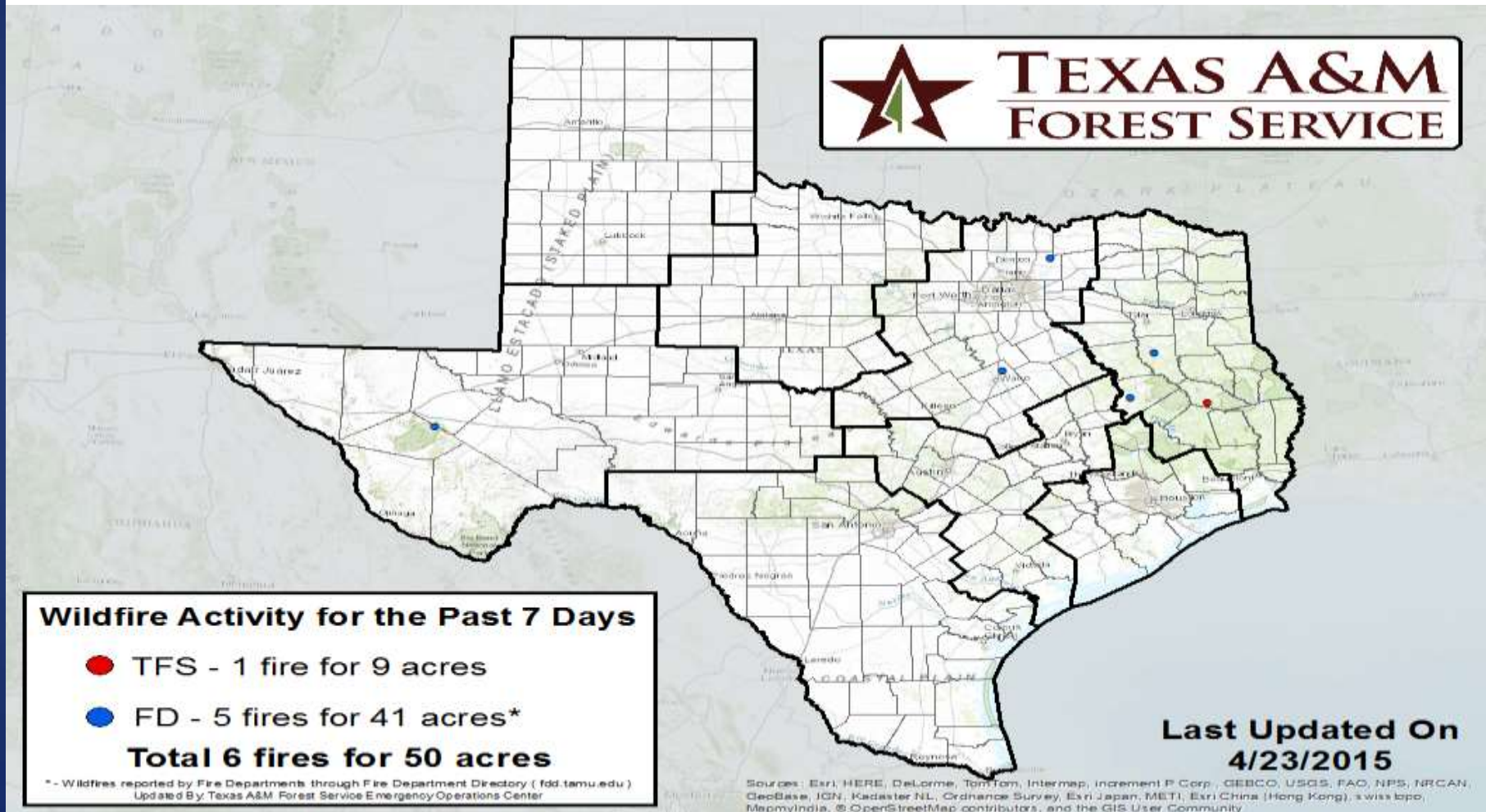
TEXAS A&M
FOREST SERVICE

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AGRI LIFE
RESEARCH



Fire Activity (*Last 24 Hours)

Reports 160 (no change) fires and 6,684 (no change) acres destroyed this year. There are 23 (-1) counties with burn bans. The Keetch-Byram Drought Index list 4 (-1) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
04/13/15	04/25/15	HazMat Technician – Texas Commission on Fire Protection (TCFP) Certification	H-500	Harlingen
04/19/15	04/25/15	Hazardous Materials Technician for CBRNE Incidents (HT) (Program Z)	PER-261	Anniston, AL
04/21/15	04/24/15	G-265 Basic Instructional Skills Course	G-265	Austin
04/23/15	04/24/15	ICS-400: Advanced Incident Command System, Command and General Staff	G-400	Alvin
04/23/15	04/24/15	Law Enforcement Active Shooter Emergency Response (LASER)	PER-275	Dallas
04/24/15	04/24/15	G-191 ICS – EOC Interface	G-191	Leander

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
04/24/15	04/25/15	Department of State Health Services – Health Service Region 9/10/Multiple locations throughout HSR-9/10	Full-Scale: West Texas Medical Countermeasure Distribution and Dispensing